

1	AAAAUAGUAGLTTAHAKALLREEDMTTUE	XelF-4AII
1	DEEDALU-----	NelF-4A3
31	FQTSEEOUTPTFTDTGLAREOLLRGIYAVG	XelF-4AII
8	FETSKGUEPIASFRENGIKDOLLRGIYQVG	NelF-4A3
61	FEFSAIDOKKAIKQIIKGRQIIASOSGTO	XelF-4AII
38	FEFSAIDORAUPLIISGRQIIASOSGTO	NelF-4A3
91	ITATFCUSLCLDIQIARETOALILAPTKE	XelF-4AII
68	ITSMIALTCDIUOTKSSSEUOALILSPTRE	NelF-4A3
121	LRAAIQIILLLALGONMHHQCHACTGGTNDG	XelF-4AII
98	LRANTEFII LAIGGIIHQAHAAGIGGKSDG	NelF-4A3
151	ECIRILDYQHQHMASTFGAHCQNIARRSLR	XelF-4AII
128	ECIRILEHQUQHSSTFGAHCQNIARRSLR	NelF-4A3
181	TRATIMLUDEAGENLNKGFEDIVGVRY	XelF-4AII
158	TRGIIILLILDESSEENLSRGFEDIVGVRY	NelF-4A3
211	LPPATOUCLISATLPHHEILEMTNIFNTDFI	XelF-4AII
188	LPPELOUULISATLPHHEILEITSIENFOTPU	NelF-4A3
241	RILHPRDELTLLEGIHOFFHAHERREENFOT	XelF-4AII
218	RILHPRDELTLLEGIHOFFHAHEKREENFOT	NelF-4A3
271	LCOLVOTLTITOTAHIFCHTFRHQULTSEII	XelF-4AII
248	LCOLVOTLTITOTAHIFCHTFRHQULTSEII	NelF-4A3
301	REAHFTHSBHAGGONFOFERESIIKEFRSGA	XelF-4AII
278	REAHFTHSBHAGGONFOFEROAIHREFAGGT	NelF-4A3
331	SANLISITONHARGLONPQUSLIINHOLFNN	XelF-4AII
308	TANLITITONHARGLONQUSLUIINHOLFNN	NelF-4A3
361	RELYIHAIORSSRYGRIQUAINEHNSDOOLR	XelF-4AII
338	RELYIHAIORSSRFGRIGUAINEHNSDOOLK	NelF-4A3
391	ILADIEGVYSTOIDEHFNHADLI	XelF-4AII
368	ILADIEGVYSTOIDEHFNHADLI	NelF-4A3

Figure 1A

B

	MeIF-4AI	MeIF-4AII	NeIF-4A3
XeIF-4AIII	64	66	73
MeIF-4AI		90	62
MeIF-4AII			62

C

embryonic stage

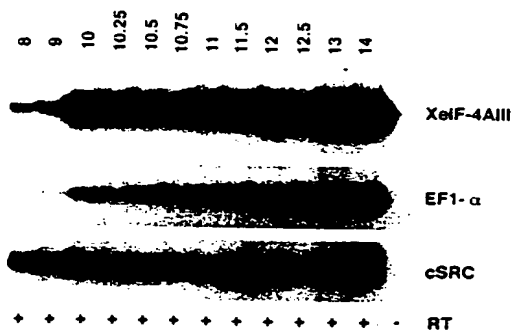
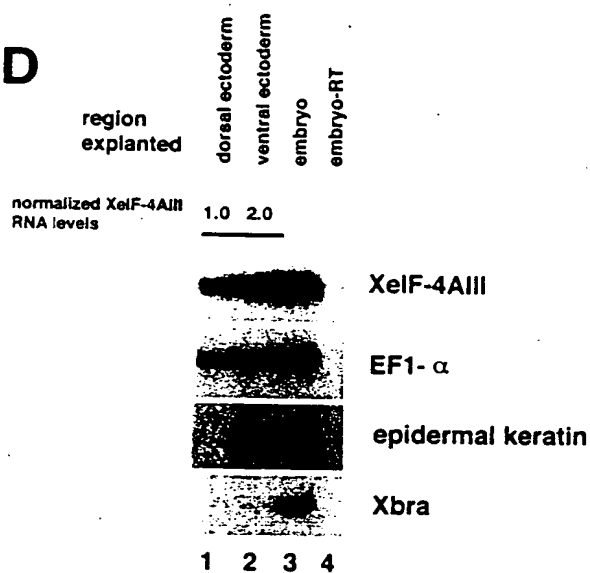
**D**

Figure 1B, C, D

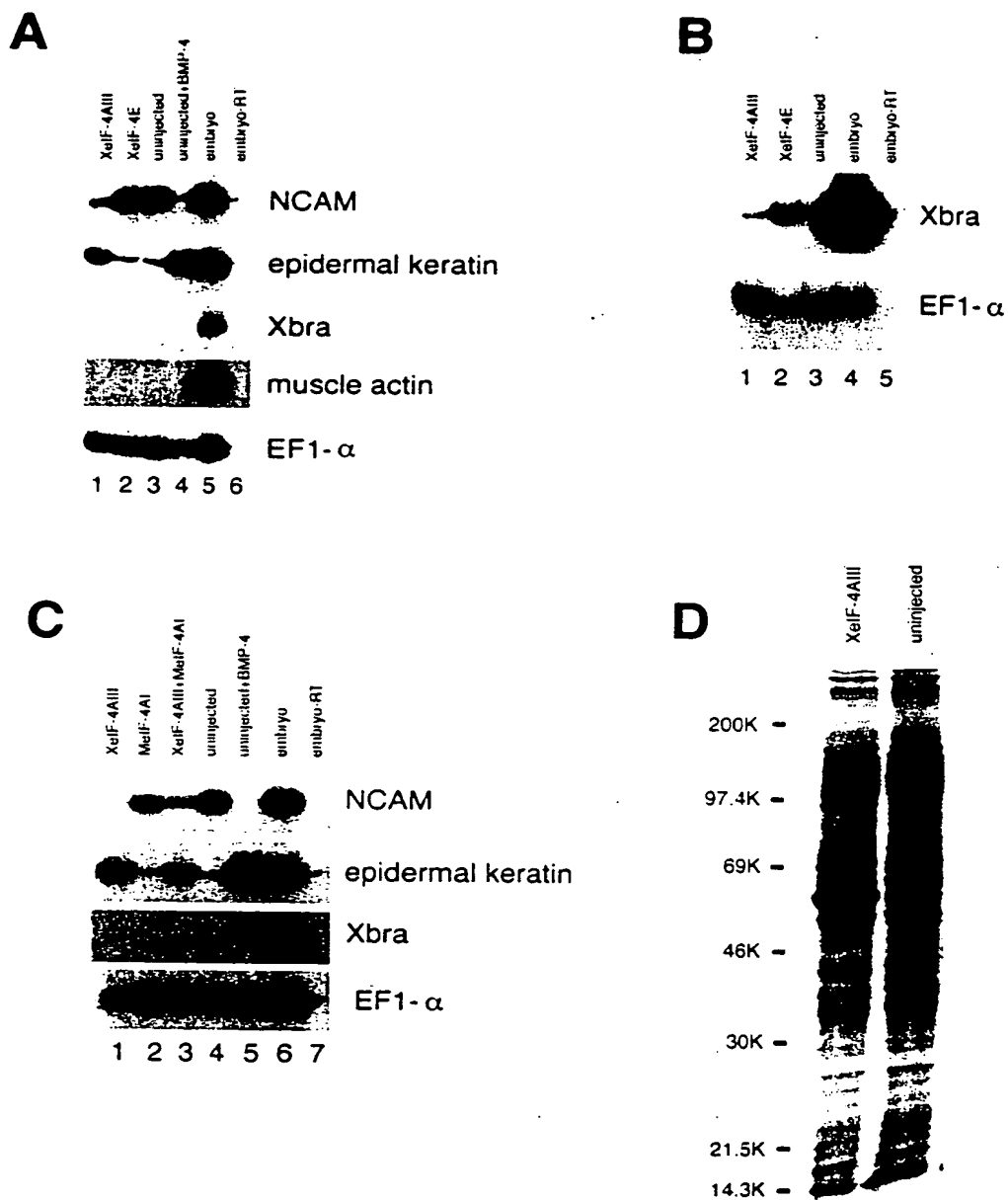


Figure 2

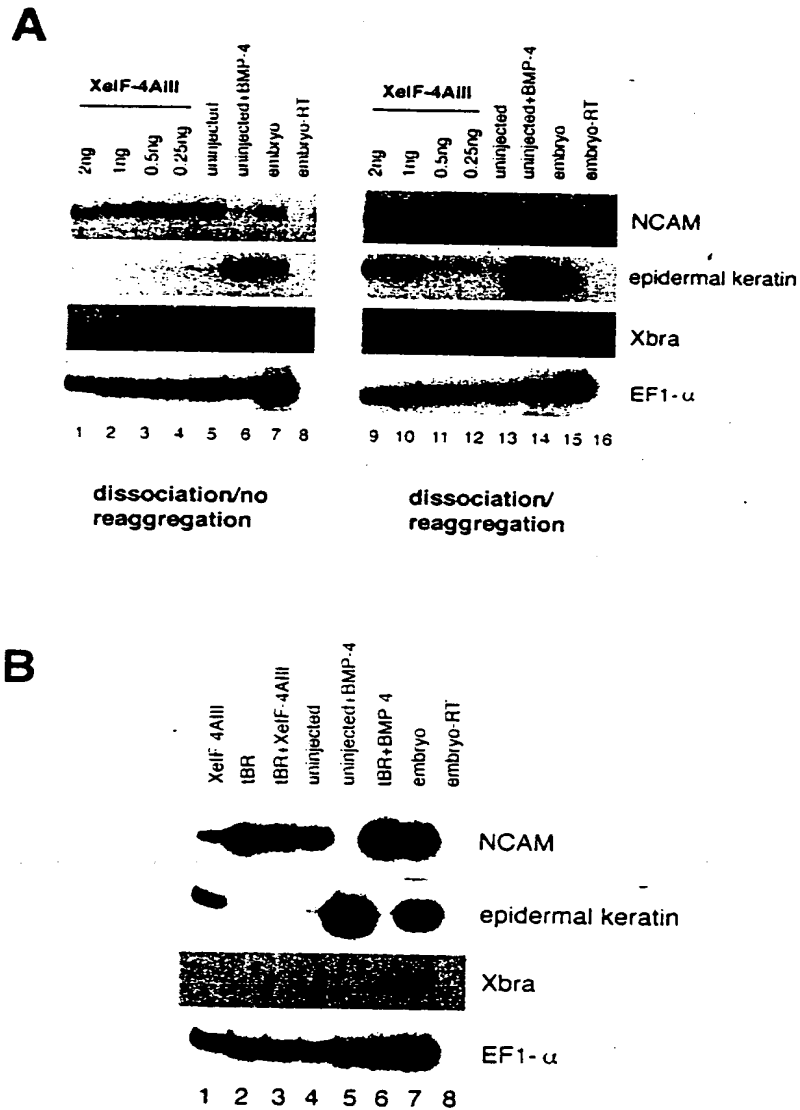


Figure 3